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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 09/133,960 | 08/14/1998 | RAJIV V. JOSHI | YO998-195-(7 | 7273 |

7590 06/26/2003
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EXAMINER

TRAN, HAI V

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| ART UNIT | PAPER NUMBER |
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2611

DATE MAILED: 06/26/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.

09/133,960

Applicant(s)

JOSHI ET AL.

Examiner

Hai Tran

Art Unit

2611

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 03 June 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
- ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☐ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
 - (b) ☐ they raise the issue of new matter (see Note below);
 - (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 - (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____

Claim(s) objected to: _____

Claim(s) rejected: 1-44.

Claim(s) withdrawn from consideration: _____

8. ☐ The proposed drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____
10. ☐ Other: _____



ANDREW FAILE

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

Continuation of 5. does NOT place the application in condition for allowance because: Applicant merely argues claims 1, 32 and 36 that, "Yashuki does not disclose or suggest, a communication unit, which is connected to a television set, that has the claimed function and components" and does not specifically point out the error of the Office action. The Examiner again asserts that Krisberg in view of Yashuki meets the Applicant's limitations in claims 1, 32 and 36.

Accordingly, Krisbergh shows a wireless information signal transfer (Col. 3, lines 17-27) and interactive television system (Col. 1, lines 60-Col. 2, lines 35) comprises:

At least a first communication unit (Fig. 1, element 54) operatively coupled to a television set (Fig. 1, element 56), having a central processing unit (Fig. 1, element 96), for generating at least one information signal ("the command input into the terminal 54 by the inputting device 58 wherein the terminal 54 generates a display signal "text/command signal" for display on the television set 56 such as on-line Chat sessions, URL for browsing through the information source... see Fig. 6, Col. 4, lines 51-65 and then the text/command signal is transmitted by an upstream transmitter 106 on an RF-modulated upstream channel 22 ...", Col. 4, lines 48-55) and for generating and displaying at least one display signal for display on the television set (by receiving a television program along with sequential portions of the "received information" inserted in the VBI at the terminal 54, the terminal 54 generates a television program display or extracts a "received information" from VBI, and then the terminal 54 displays the received TV programming or the received information on the television 56 respectively, see Col. 4, lines 36-65).

A wireless signal transfer network (Fig. 1, network 12; Col. 3, lines 17-27), operatively coupled to the at least a first communication unit (terminal 54), for wirelessly transferring signals including the at least one information signal;

At least a second communication unit (Fig. 1, element 36), operatively coupled to the wireless transfer network 12, for receiving the at least one information signal (Cable Headend 36 receives the inputted "command" on the upstream channel of the distribution network 12 Col. 4, lines 48-60);

A server (Fig. 1, element 38), operatively coupled to the at least a second communication unit (Cable Headend 36), for processing the at least one information signal and providing data included in the information signal to a function network 60 (the Headend Server 38 receives the forward "command" from the Headend 36, then the Headend Server 38 transmits a command based on the forward "command" to the information source 60; Col. 4, lines 48-60).

Krisbergh does not clearly disclose a mass storage device, a signal combiner and displaying at least one display signal superimposed on a conventional television signal. However, Krisber's system suggests that the process of rendering screen for display by a screen renderer or the like is well known and need not to be further described here (Col. 7, lines 18-20).

Yasuki discloses a television terminal (Fig. 1) with a mass storage device 134, a signal combiner 116 and displaying at least one display signal superimposed on a conventional television signal (Fig. 4A-C; Col. 7, lines 58-Col. 8, lines 27). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Krisbergh's system with a mass storage device, a signal combiner and displaying at least one display signal superimposed on a conventional television signal, as taught by Yasuki, so to provide a multi-function TV receiver which is capable of executing process related to objects which are transmitted in a accompany with TV signals and objects which are utilized in network including servers for improving utility value and achieving convenience (Col. 3, lines 15-20).